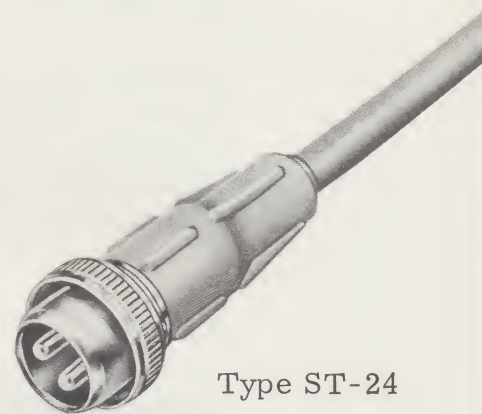


ENGINEERING*bulletin*August 20, 1963
Reference Catalog
M-701, Page 5**NEW ...****Molded 2 Pin****Microphone Connector**

Type ST-24

Switchcraft's molded cable assemblies are now available with the NEW Type ST-24 Microphone Connector ... ideal for use on microphones, tape recorders, amplifiers, test instrumentation, computers, medical instruments - and many other applications.

This new molded connector features Switchcraft's exclusive "Integral Molded Plug Construction". This special process begins with the connector shell being crimped around the cable. Next, the contacts are soldered and then the entire connector is molded. This process gives you these benefits:

1. A superior strain relief.
2. Protection against moisture.
3. Minimizes noise.
4. Eliminates shorts.
5. Assures a positive electrical connection.
6. A completely shielded connector assembly.

All of these benefits ---- yet, yours at considerable savings.

DESIGN FEATURES

Type ST-24: A two pin (3 circuit) microphone connector with threaded lock collar and integrally molded grey plastic handle. Accepts cables up to 1/4" O.D. Completely shielded.

Type ST-24 Connector can be used interchangeably with Amphenol number 80-MC2M microphone connector and mates with Amphenol sockets 80-PC2F and 80-MC2F.

A single pin (2 circuit) connector, similar to Type ST-24 is available on special order.

SPECIFICATIONS

CONNECTOR -

Housing and Lock Collar - Nickel plated brass

Handle - Flexible plastic (P.V.C.)

Insulation - Paper base phenolic

Pins - Silver plated brass

Standard Colors - Grey, White, Black and Brown. Other colors to match your cable or equipment, available on special order.

CABLE -

Special Cable - We will build assemblies on cable (1/4" diameter max.) furnished by you or on cable we purchase to your specifications. Jacket must have a temperature rating of 60° C minimum.

